

NWS Form E-5 U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE MONTHLY REPORT OF HYDROLOGIC CONDITIONS	HYDROLOGIC SERVICE AREA: Pocatello, Idaho
	REPORT FOR: MONTH: January YEAR: 2012
TO: Hydrologic Operations Division, W/OH2 National Weather Service National Oceanic and Atmospheric Administration Silver Spring, Maryland 20910	SIGNATURE Dan Valle Hydrology Focal Point
DATE: February 8, 2012	
When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts and hydrologic products issued (NWS Instruction 10-924).	

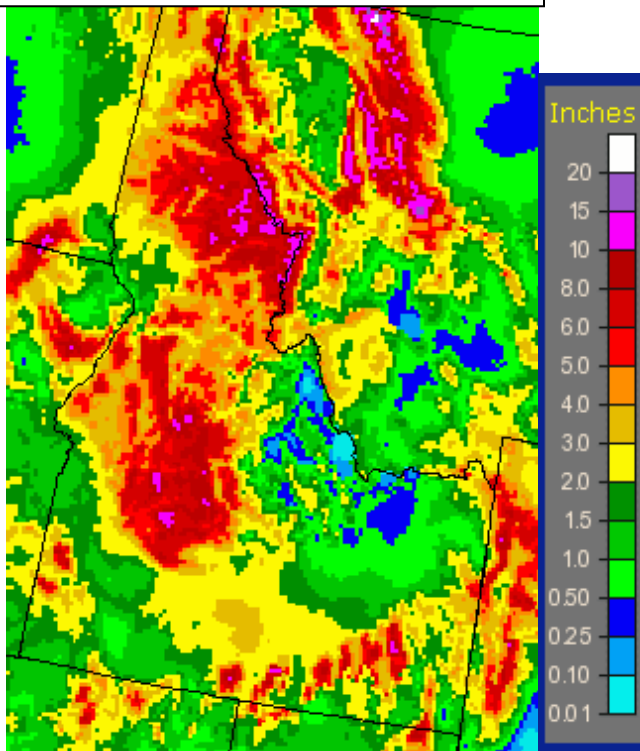
☐ An X in this box indicates that no flooding has occurred for the month within this hydrologic service area.

Overview

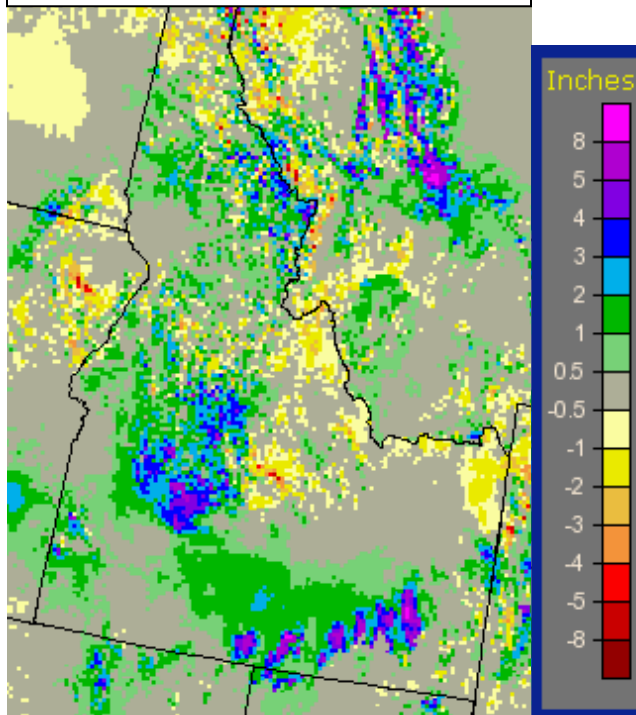
January was above average for much of the area because of a 10-day stretch of very wet weather. A moist plume set up over the region. This was a warm system with snow levels mainly above 6000 feet. Rain on frozen ground in the valleys created some minor street flooding issues. The western facing slopes of the central mountains, southern Idaho highlands, and upper snake highlands received most of the precipitation. The precipitation helped to bring snow water equivalent closer to normal in these areas. The upper snake plain and lost river basin did not see much precipitation and those areas remain well below normal for the season.

Precipitation

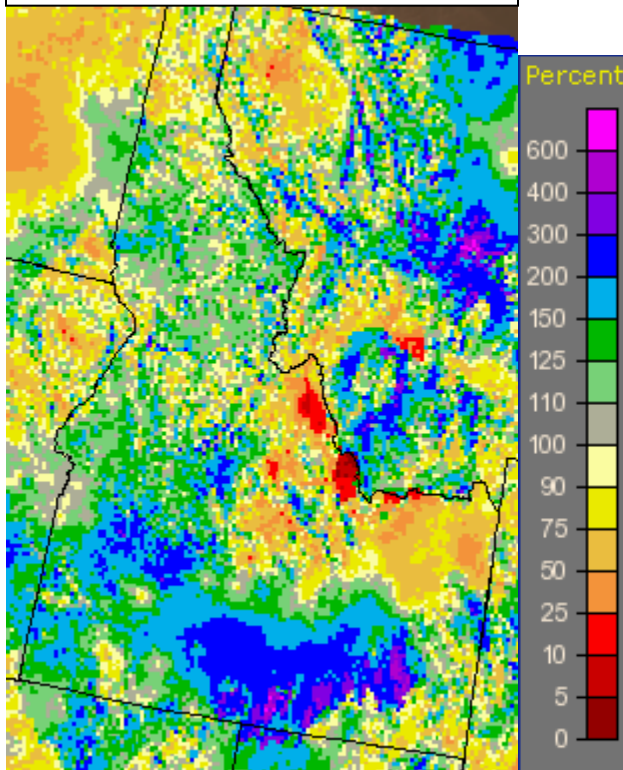
January 2012 observed precipitation



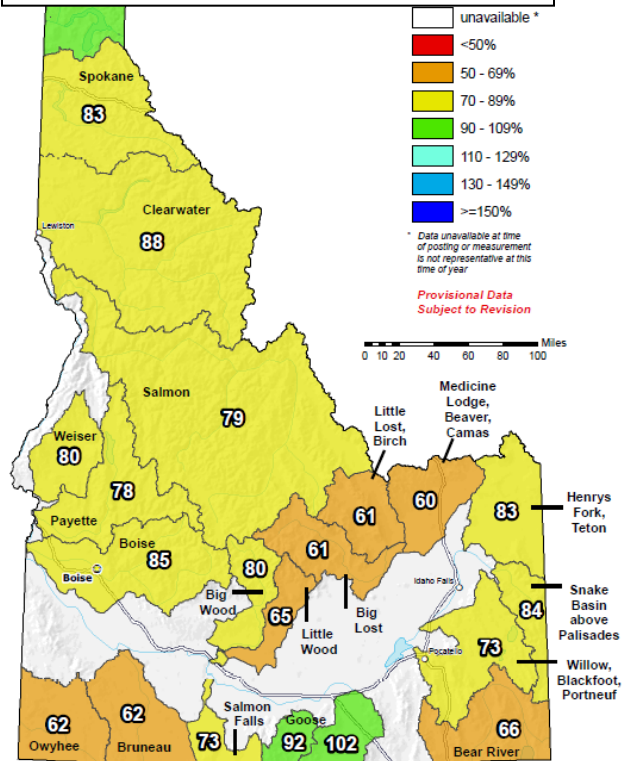
January 2012 precipitation departure from normal



January 2012 precipitation percent of normal

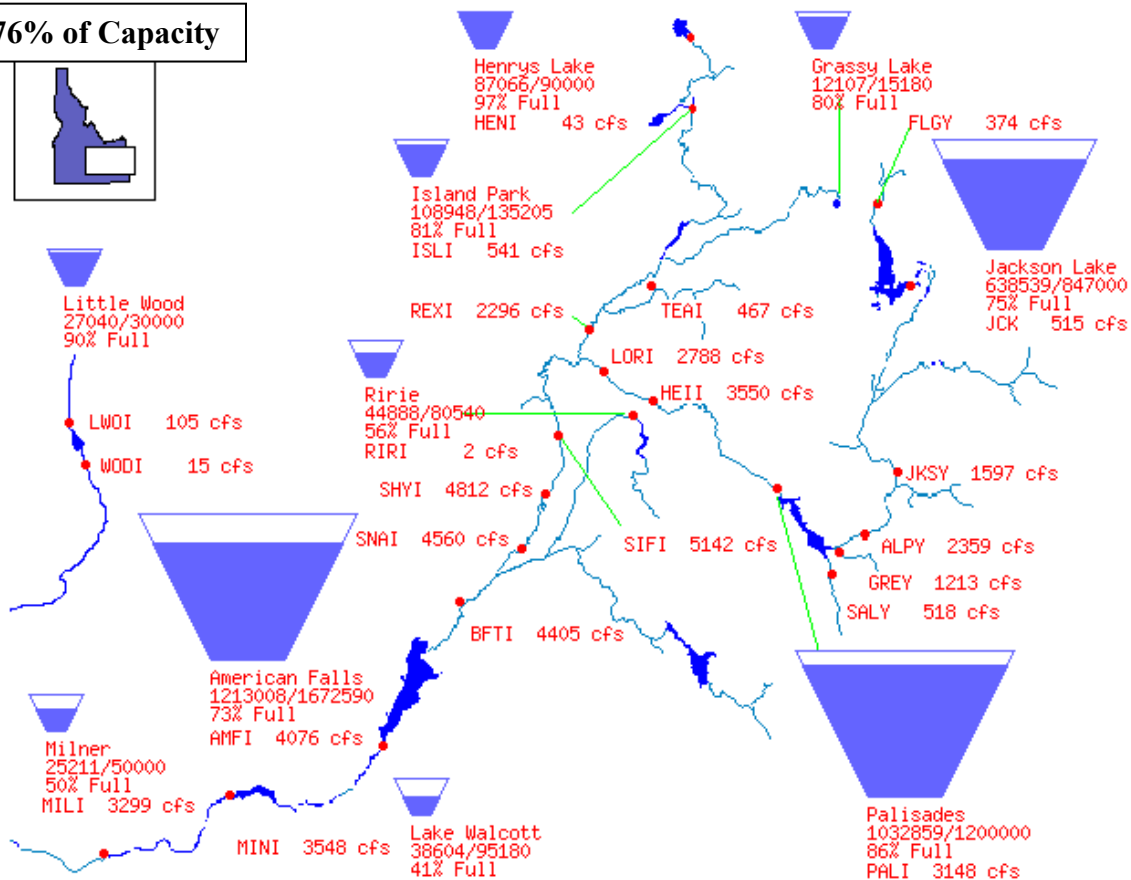


SWE Percent of Normal Feb 8, 2012

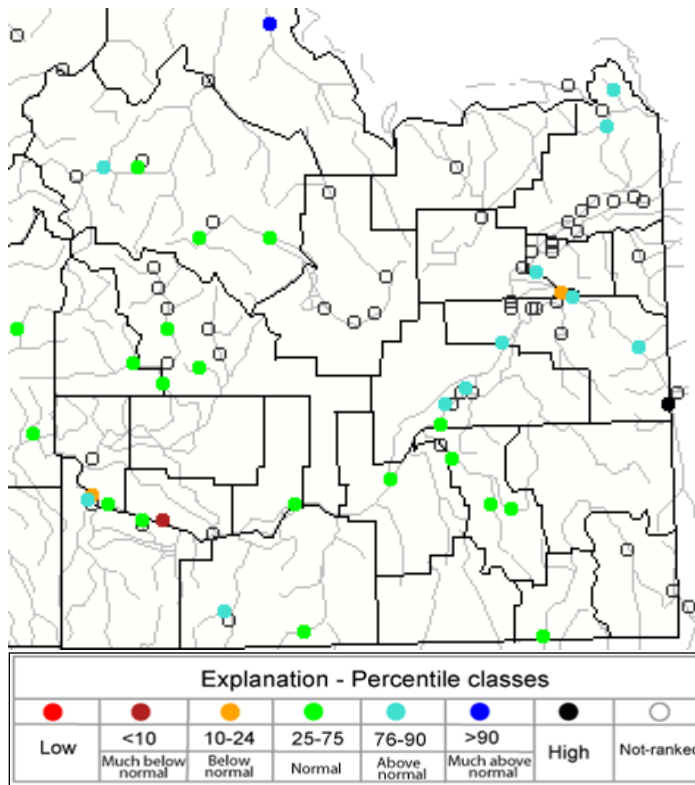


Reservoirs

76% of Capacity



Streamflow



Monthly streamflow compared to historical streamflow for November, 2011.



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